Docket No.: 0283-0211PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Toshihiro HOSAKA et al.

Application No.: 10/531,330

Confirmation No.: 7849

Filed: April 14, 2005

Art Unit: 1626

For: LARGE CONDUCTANCE CALCIUM-

Examiner: S. Young

ACTIVATED K CHANNEL OPENER

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 6, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.